IN THE CLAIMS:

Please amend claims 1-12 as follows:

1. (Currently amended) A device for measuring torsional distortion of a body comprising:

first and second clip portions each having a central part and two legs depending from the central part, each leg having adjacent ~~the~~ a free end thereof at least one of a groove or a projection for engaging at least one of a respective projection or groove provided on or in the body to mount the clip portion on the body rotationally fast therewith;

a bridge interconnecting the clip portions, the bridge being less stiff than the clip portions whereby relative rotational displacement of the clip portions caused by torsional distortion of the body will cause proportional deflection of the bridge; and

a measuring means for measuring the deflection of the bridge.

2. (Currently amended) [A] The measuring device according to claim 1, wherein the measuring means includes means for sensing ~~the~~ tensile and compressive direct strain components of ~~the~~ a maximum shear strain, which acts at the ~~centre~~ center of the bridge at ±45° to ~~the~~ a longitudinal axis.

3. (Currently amended) [A] The measuring device according to claim 1 ~~or claim 2~~, wherein the means for measuring deflection of the bridge is mounted on the bridge.

4. (Currently amended) [A] The measuring device according to claim 2 ~~or claim 3~~, wherein the means for measuring deflection is a SAW device.

5. (Currently amended) [A] The measuring device according to ~~any preceding~~ claim 1, wherein the clip portions and the bridge are an integral~~, preferably metal,~~ structure.

6. (Currently amended) [A] The measuring device according to ~~any preceding~~ claim 1, wherein the projections are ridges which are generally V-shaped in transverse cross-

section and have substantially flat sides connected to each other by a curved ridge.

7. (Currently amended) [A] The measuring device according to claim 6, wherein the grooves are generally V-shaped in transverse cross-section and have generally flat sides.

8. (Currently amended) [A] The measuring device according to claim 7, wherein ~~the~~ an included angle of the ~~projections~~ ridges is less than ~~the~~ an included angle of the grooves, and the grooves and ridges are ~~so~~ shaped so that each ridge engages each groove along two lines of contacts spaced from ~~the~~ a base of the groove.

9. (Currently amended) [A] The measuring device according to ~~any of claims 6 to~~ claim 8, wherein the included angle of the ~~ridge~~ ridges is substantially 60° and the included angle of the ~~groove~~ grooves is substantially 90°.

10. (Currently amended) [A] The measuring device according to ~~any preceding~~ claim 1, in which the clip portions are resiliently deformable to allow the clip portions to be snapped into engagement with the grooves.

11. (Currently amended) [A] The measuring device according to ~~any preceding~~ claim 1, wherein the projections are on the legs and faced inwardly so that the clip portions may be mounted on grooves provided on the external surface of a shaft.

12. (Currently amended) [A] The measuring device according to claim 1, ~~any of claims 1-10~~, wherein the projections are on the legs and face outwardly so that the clip portions may engage grooves provided in the interior wall of a hollow body.

13. (New) The measuring device according to claim 1, wherein the clip portions and the bridge comprise an integral metal structure.